

Amendments to the Claims:

Listing of Claims:

1-5. (Cancelled)

6. (Previously Presented)

A computer implemented method for transliterating languages in a computing device comprising:

receiving a text string in a first alphabet of a first language on an input of the computing device;

converting the text string to a phonetic string in a second alphabet of an intermediary language, based on a first predefined phonetic mapping scheme between the first alphabet and the second alphabet;

converting the phonetic string into a third alphabet of a second language, based on a second predefined phonetic mapping scheme between the second alphabet and the third alphabet; and

transliterating the text string, wherein the text string in the first alphabet is different than the phonetic string.

7. (Cancelled)

8. (Original)

The method of claim 6 wherein the first language is a western language and the second language is an Indic language.

9. (Original)

The method of claim 6 wherein the first language is an Indic language and the second language is another Indic language.

10. (Original)

The method of claim 6 further comprising displaying the converted phonetic string on an output device.

11-15. (Cancelled)

16. (Currently Amended)

A computer readable storage medium having computer executable instructions stored thereon that when executed cause a computing device to perform a method for transliterating languages ~~in the computing device, the method~~ comprising:

receiving a text string in a first alphabet of a first language on an input of the computing device;

converting the text string to a phonetic string in a second alphabet of an intermediary language, based on a first predefined phonetic mapping scheme between the first alphabet and the second alphabet;

converting the phonetic string into a third alphabet of a second language, based on a second predefined phonetic mapping scheme between the second alphabet and the third alphabet; and

transliterating the text string, wherein the text string in the first alphabet is different than the phonetic string in the second alphabet.

17. (Cancelled)

18. (Original)

The computer readable medium of claim 16 wherein the first language is a western language and the second language is an Indic language.

19. (Original)

The computer readable medium of claim 16 wherein the first language is an Indic language and the second language is another Indic language.

20. (Original)

The computer readable medium of claim 16 further comprising displaying the converted phonetic string on an output device.

21-24. (Cancelled)

25. (Previously Presented)

The computer implemented method of claim 6, further comprising:
transmitting the converted phonetic string to a remote processing device.

26. (Previously Presented)

The computer ~~implemented method~~ computer readable medium of claim 16,
further comprising:
transmitting the converted phonetic string to a remote processing device.

27. (New)

The computer implemented method of claim 6,
wherein the text string in the first alphabet is different than the phonetic string in the second alphabet.

28. (New)

The computer implemented method of claim 6,

wherein the phonetic string contains at least one character from the second alphabet which is not present in the first alphabet.

29. (New)

The computer implemented method of claim 6,

wherein the converted phonetic string contains at least one character from the third alphabet which is not present in the second alphabet.

Type of Response: Amendment
Application Number: 10/777,154
Attorney Docket Number: 306213.01
Application Filing Date: February 13, 2004

30. (New)

A computer readable storage medium having computer executable instructions stored thereon that, when executed, cause a computing device to perform a method for transliterating languages, the method comprising:

receiving a non-phonetic text string in a first alphabet of a first language on an input of the computing device;

converting the non-phonetic text string to a first phonetic string in a second alphabet of an intermediary language, based on a first predefined phonetic mapping scheme between the first alphabet and the second alphabet; and

converting the first phonetic string in the second alphabet into a second phonetic string in a third alphabet of a second language, based on a second predefined phonetic mapping scheme between the second alphabet and the third alphabet,

wherein the first language, the intermediary language, and the second language are each different languages, and

wherein the non-phonetic text string, the first phonetic string, and the second phonetic string are each different strings.

31. (New)

The computer readable medium claim 29,

wherein a direct phonetic mapping scheme from the first language to the second language is unavailable.